

IN THE CLAIMS

Please amend the Claims as follows:

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1. (Currently Amended) A miniature keyboard comprising:
- a plurality of equally spaced keys on a single keypad for inputting data to a portable electronic device;
- wherein said keys of said plurality of equally spaced keys are individually sized such that multiple ones can be depressed by a single finger tip depression and wherein adjacent keys differ in height; and
- wherein said keys comprise at least one set of keys that are raised for providing key differentiation and to facilitate single key selection.
2. (Original) A miniature keyboard as recited in Claim 1 wherein said plurality of keys comprise a first row of keys and a second row of keys and wherein the surface of said first row of keys is raised above the surface of said second row of keys.
3. (Original) A miniature keyboard as recited in Claim 2 wherein said rows decrease in height from a top of said miniature keyboard to a bottom of said miniature keyboard.

4. (Original) A miniature keyboard as recited in Claim 2 wherein said rows increase in height from a top of said miniature keyboard to a bottom of said miniature keyboard.

5. (Original) A miniature keyboard as recited in Claim 2 wherein said plurality of keys is different shapes.

6. (Original) A miniature keyboard as recited in Claim 2 wherein said plurality of keys is arranged in substantially a QWERTY keyboard fashion.

7. (Original) A miniature keyboard as recited in Claim 2 wherein said portable electronic device is a personal digital assistant.


8. (Original) A miniature keyboard as recited in Claim 1 wherein said plurality of keys comprise at least two columns of keys wherein the surface of a first column of keys is raised above a second column of keys.

9. (Original) A miniature keyboard as recited in Claim 8 wherein said columns decrease in height from one side of said miniature keyboard to another side of said miniature keyboard.

10. (Original) A miniature keyboard as recited in Claim 8 wherein said plurality of keys is of different shapes.

11. (Original) A miniature keyboard as recited in Claim 8 wherein said plurality of keys is arranged in substantially a QWERTY keyboard fashion.

12. (Original) A miniature keyboard as recited in Claim 8 wherein said portable electronic device is a personal digital assistant.

 13. (Original) A miniature keyboard as recited in Claim 1 wherein said raised set of keys comprise a substantially checkered pattern on said miniature keyboard.

14. (Original) A miniature keyboard as recited in Claim 13 wherein said set of keys is of different shapes.

15. (Original) A miniature keyboard as recited in Claim 13 wherein said plurality of keys is arranged in substantially a QWERTY keyboard fashion.

16. (Original) A miniature keyboard as recited in Claim 13 wherein said portable electronic device is a personal digital assistant.

17. (Original) A keyboard arrangement as recited in Claim 1 wherein said plurality of keys makes a tone when pressed.

18. (Original) A keyboard arrangement as recited in Claim 1 wherein said plurality of keys requires different amount of pressures to depress.

19. (Currently amended) A portable computer system comprising:

- a processor coupled to a bus;
- memory coupled to said bus;
- a miniature keyboard coupled to said bus and comprising:
  - a plurality of equally spaced keys on a single keypad for inputting data;
  - wherein said keys are individually sized such that multiple ones can be depressed by a single fingertip depression and wherein adjacent keys differ in height; and
  - wherein said keys of said plurality of equally spaced keys comprise at least one set of keys that are raised for providing key differentiation and to facilitate single key selection.

20. (Original) A portable computer system as recited in Claim 19 wherein said keys comprise at least two rows and wherein the surface of a first row of keys is raised above the surface of a second row of keys.

21. (Original) A portable computer system as recited in Claim 20 wherein said rows decrease in height from a top of said miniature keyboard to a bottom of said miniature keyboard.

22. (Original) A portable computer system as recited in Claim 20 wherein said rows of said keys increase in height from a top of said miniature keyboard to a bottom of said miniature keyboard.

23. (Original) A portable computer system as recited in Claim 20 wherein said plurality of keys is different shapes.

24. (Original) A portable computer system as recited in Claim 20 wherein said plurality of keys is arranged in substantially a QWERTY keyboard fashion.

25. (Original) A portable computer system as recited in Claim 20 wherein said portable electronic device is a personal digital assistant.

26. (Original) A portable computer system as recited in Claim 19 wherein said plurality of keys comprise at least two columns of keys wherein the surface of a first column of keys is raised above a second column of keys.

27. (Original) A portable computer system as recited in Claim 26 wherein said columns of said keys decrease in height from a side of said miniature keyboard to another side of said miniature keyboard.

28. (Currently amended) A portable electronic device comprising:  
a processor coupled to a bus;  
a memory coupled to said bus;  
a display screen coupled to said bus; and  
an input mechanism comprising a plurality of equally spaced keys on a single keypad that are individually sized, such that each individual key surface is substantially smaller than a surface of a single finger depression and wherein said plurality of keys comprise a set of keys having surfaces raised relative to other keys of said plurality of keys to facilitate key navigation and key selection and wherein adjacent keys differ in height.

29. (Original) A portable electronic device as described in Claim 28 wherein said plurality of keys comprise alternating rows of keys of differing heights with respect to adjacent rows.

30. (Original) A portable electronic device as described in Claim 29 wherein said plurality of keys comprise alternating columns of keys of differing heights with respect to adjacent columns.

B- 31. (Original) A portable electronic device as described in Claim 29 wherein said plurality of keys comprise alternating key diagonals of differing heights with respect to adjacent key diagonals.

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